

Regeneron Phase 1

Project Name

Regeneron Phase 1

Project Size6200m²**Project Value**

€9 million

Project DurationAugust 2014 -
September 2015**Client**

Regeneron Pharmaceuticals

Architect

Jacobs Engineering

Engineer

PM Group

Main ContractorPM Group
(Managing Contractor)**Outline Scope**

AES System

1.5kN Ceilings

Walls

Doors

Interlocking & automation

Pass-thru hatches

HEPA filters & housings

Wall mounted bumprail

LED walk-on lights

Guardrails & ladders

Misc. items

Design completed using

Autocad 2D

Microstation

Navisworks



Work commenced on this 6200m² project in August 2014 with the peak man-power occurring in the first quarter of 2015. Asgard's scope will be at practical completion in August 2015 with a small amount of work scheduled after this time, mainly removing panels to enable the moving in of client equipment and the subsequent reinstallation of these walls. The AES panel system was specified by the client and used on this project.

Ceilings – 5720m² of AES system walk-on ceilings and bulkheads. Factory formed opes for lights and grilles. 450m² non-walk-on ceiling panels.

Partitions – AES fully flush panelling system, 50mm thick to cleanrooms including 760Nr fully flush windows, low-level return walls and cold weld joints. Fire rated plasterboard walls to electrical rooms.

Doorsets – Provision of 185Nr swing doors, 3Nr rapid roll doors, 17Nr pass-through hatches.

Lightning – Supply and install 1065Nr LED light fittings including 250Nr emergency battery back-ups and 6Nr EEX rated fittings.

HVAC – Supply and installation of 578Nr HEPA filter housings, filter media and grilles.

Interlocking – Design, supply, installation and commissioning of interlocking systems.

Other items – Mock-up, 100Nr exit signs, 1280m of guardrails, 36Nr ladders and gates, 22Nr 316 grade s/s fire extinguisher cabinets.